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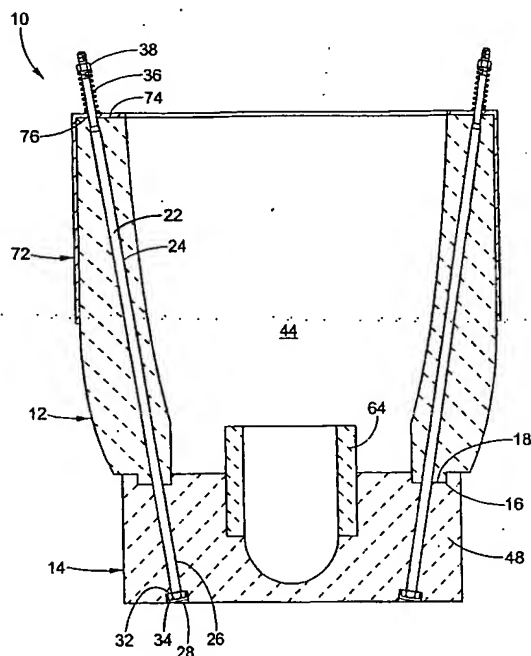
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(54) Title: METAL SCRAP SUBMERGENCE APPARATUS



(57) Abstract: A material scrap submergence device comprises a body (10) of heat resistant and/or a refractory material that includes a side wall (12) and a base (14) that define a submergence chamber (10). The refractory body (10) can include passages (24) that receive rods (22). The rods (22) can place the refractory body (10) under compression. In another embodiment, the body is confined by a frame (72) attached to the body. The submergence chamber (10) can also be used as a gas injection chamber.

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